# Visy Education

Engaging the next generation of Australians on recycling

## FOR A BETTER WORLD



#### Our national approach

Visy has partnered with Cool Australia since 2017, providing curriculum resources for teachers across early learning, primary and secondary schools. Over 32 teaching and learning resources have been developed on topics including resource recovery, recycling right at home and school, recycling contamination and how individual efforts can contribute to the local circular economy of recyclables.

#### This is a partnership based on mutual values of sustainability for a better world. Together we are increasing knowledge of and action on recycling"

#### JASON KIMBERLEY CEO and Founder, Cool Australia

Established in 2008, **Cool Australia** is a not-forprofit education organisation with a contemporary pedagogical approach. Their mandate is to provide current and future generations with relevant and engaging information about the three pillars of sustainability: social, economic and environmental. An education system identified as the most important and effective medium for connecting real-world education with kids, Cool Australia's vision is to be the leader in real-world learning, developing curriculumbased lesson plans catering from early learning to secondary school, as well as providing accredited professional development courses for teachers. Visy partners with Cool Australia to support the delivery of effective, curriculum based lesson plans. The lessons provide a consistent message on the best ways to recycle, while demystifying what material can and cannot be collected from homes and what happens to the recovered waste materials. Visy's aim is to provide this important information via credible and valued resources. Through programs such as these, and with a collaborative approach with councils and schools, we are able to educate generations of Australians on recycling best practice and the broader benefits of the circular economy.

In partnership with Cool Australia, Visy is able to provide this opportunity direct to schools within your local government area designed to support educator, student and community recycling engagement and knowledge.

32 free curriculum-aligned,

downloadable resources

### 125 free

admissions to an accredited\*, online professional development course  Annual marketing program across social media and digital channels

 Direct engagement with Visy council partners to assist in the promotion and uptake of the education program and professional development course

To date, more than **16,000** 

Cool Australia lessons have been downloaded and taught to over

> 345,000 students

For more information visit visy.com.au/recycling/education or head to Cool Australia to register and access the resources.

| 0                    | Our program of free lessons   |
|----------------------|---|
|                      | What goes in that bin?  |
| Early                | What is it made from?   |
| Learning             | What is recycling?  |
| Primary<br>Schools   | Sorting our recycling Mathematics – Foundation                                    |
|                      | How do we recycle? Mathematics – Year 1   |
|                      | What do we recycle? Mathematics – Year 2  |
|                      | Recycling NAPLAN style Mathematics – Year 3                                       |
|                      | The main idea? Recycle! NAPLAN style reading skills – Year 3                      |
|                      | Weighing our impact Mathematics – Year 4  |
|                      | Keeping in the loop NAPLAN style persuasive writing – Year 5                      |
|                      | Design Thinking – Empathise Discovering the waste problem Years 5 and 6           |
|                      | Design Thinking – Empathise Understanding the waste problem Years 5 and 6         |
|                      | Design Thinking – Define, Ideate Interpreting information for ideas Years 5 and 6 |
|                      | Design Thinking – Ideate, Prototype Imagining a design solution Years 5 and 6     |
|                      | Design Thinking – Prototype Seeking feedback Years 5 and 6                        |
|                      | Design Thinking – Prototype <b>Refining the solution</b> Years 5 and 6            |
|                      | Design Thinking – Test Implementing the solution Years 5 and 6                    |
|                      | Design Thinking – Reflecting on design thinking Years 5 and 6                     |
| Secondary<br>Schools | Synthesising a sustainable future NAPLAN style reading skills – Year 7            |
|                      | The physics of recycling Year 7   |
|                      | We take, we make, we use Mathematics – Years 7 and 8                              |
|                      | Football fields of paper Mathematics – Years 7 and 8                              |
|                      | Bottled a better way Science – Years 7 and 8                                      |
|                      | Waste to energy Mathematics – Years 7 to 9  |
|                      | Recyclables in the rubbish? Mathematics – Years 7 to 10                           |
|                      | To bin or not to bin Mathematics – Years 7 to 10                                  |
|                      | Drastic plastic usage Mathematics – Years 7 to 10                                 |
|                      | Shiny innovation Mathematics – Years 7 to 10                                      |
|                      | Towards zero waste Social Action – Years 7 to 10                                  |
|                      | Using energy to recycle Science – Year 8  |
|                      | Aerosol assault Mathematics – Year 9  |
|                      | More than just fiction NAPLAN style narrative writing – Year 9                    |
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